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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,625	10/22/2001	Stephen J. Hawkins	56937US002	1418
32692 75	90 10/24/2005		EXAMINER	
3M INNOVATIVE PROPERTIES COMPANY			ZIRKER, DANIEL R	
PO BOX 33427 ST. PAUL, MN 55133-3427		ART UNIT	PAPER NUMBER	
01.1710 <i>D</i> , MI	. 33133 3 12.		1771	
			DATE MAILED: 10/24/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
0.55	10/014,625	HAWKINS ET AL.				
Office Action Summary	Examiner	Art Unit				
	Daniel Zirker	1771				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet w	th the correspondence address	-			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE of the state of the state of the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period we failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNION OF THIS COMMUNION OF THIS COMMUNION OF THE STATE	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).				
Status		•				
1) Responsive to communication(s) filed on 10 Au	igust 2005.					
3) Since this application is in condition for allowar	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D	. 11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>23-46</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>23-46</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner	r.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Exa	aminer. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. §	119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the prior	•	received in this National Stage				
application from the International Bureau						
* See the attached detailed Office action for a list of	or the centilea copies not	receivea.				
Attachment(s)	,, — , , , ,					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	· —	Summary (PTO-413) s)/Mail Date				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		nformal Patent Application (PTO-152)				

Art Unit: 1771

- 1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 2. Claims s 23-46 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. More particularly, the Examiner notes that applicants' independent claims have two components which overlap in the recitation of the ingredients which make up the primer composition; namely "resin" clearly encompasses "non-halogenated polyolefin" and the resulting composition is clearly confusing. Additionally, proper Markush language should be utilized in claims 23, 24, 30, 32, 33, 39, 43 and 45.
- 3. Claims 23-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Babu et al taken in view of Davison and in further view of St. Coeur et al (taken as evidence of the state of the art), substantially for the reasons set forth in Paragraph No. 3 of Paper No. 050405, together with the following additional observations. More particularly, the Examiner has little to add to his position of record and can only note that with respect to applicants' contention that none of the three references teach or "suggest" a non halogenated polyolefin as a component of the primer composition (Response, page 8, Table and second paragraph) note Davison both at Col 2, line 40 and in claim 1 where a "olefinic hydrocarbon resin " is taught as a desired component in certain of the desired primer compositions. While it is true that the words "non halogenated" are not set forth to describe the olefinic hydrocarbon resin it must respectfully be suggested that such a determination is well within the ordinary skill of the

art. As to crosslinking of both the psa composition and the primer composition (newly presented dependent claim 46 upon which all of applicants' dependent claims are dependent upon), it is again noted that Babu et al teaches a crosslinked psa composition and St Coeur et al teaches a crosslinked primer composition, so such a modification(s) is strongly believed to be well within the ordinary skill of the art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Zirker whose telephone number is 571-272-1486. The examiner can normally be reached on Monday-Thursday from 8:30 to 6:00. The examiner can also be reached on alternate Fridays

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel Morris, can be reached on 571-272-1478. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Daniel Zirker Primary Examiner Art Unit 1771

Samil Zukin